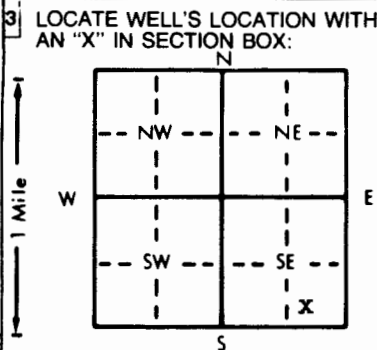


1 LOCATION OF WATER WELL: County: OTTAWA Fraction: SW 1/4 SE 1/4 SE 1/4 Section Number: 22 Township Number: T 10 S Range Number: R 3 EW

Distance and direction from nearest town or city street address of well if located within city?  
3 MILES EAST 3 MILES NORTH OF MINNEAPOLIS, KS.

2 WATER WELL OWNER: JOHN TIBBITS  
 RR#, St. Address, Box #: RT. 3 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: MINNEAPOLIS, KS. 67467 Application Number:



4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: 21375  
 Depth(s) Groundwater Encountered: 1. 52 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 52 ft. below land surface measured on mo/day/yr 4-10-91  
 Pump test data: Well water was 59 ft. after 6 hours pumping 21 gpm  
 Est. Yield: 75+ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 9 in. to 110 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 5 Public water supply 8 Air conditioning 11 Injection well  
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter: 5 in. to 70 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight 160 lbs./ft. Wall thickness or gauge No. SDR 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot .035 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 70 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 31 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 31 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? EAST How many feet? 31

| FROM | TO  | LITHOLOGIC LOG              | FROM | TO | PLUGGING INTERVALS |
|------|-----|-----------------------------|------|----|--------------------|
| 0    | 1   | TBP SOIL                    |      |    |                    |
| 1    | 22  | WHITE CLAY                  |      |    |                    |
| 22   | 60  | SANDY LOOM WITH CLAY LAYERS |      |    |                    |
| 60   | 70  | SANDSTONE TAN               |      |    |                    |
| 70   | 90  | SANDSTONE WITH CLAY LAYERS  |      |    |                    |
| 90   | 100 | SANDSTONE TAN               |      |    |                    |
| 100  | 110 | SANDSTONE RED               |      |    |                    |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-10-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo/day/yr) 4-10-91 under the business name of PESTINGER PUMP SERVICE by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.